

# ILLINOIS WEATHER & CROPS



**ILLINOIS  
AGRICULTURAL  
STATISTICS SERVICE**

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U.S. DEPARTMENT OF AGRICULTURE  
ILLINOIS DEPARTMENT OF AGRICULTURE  
<http://www.agstats.state.il.us>

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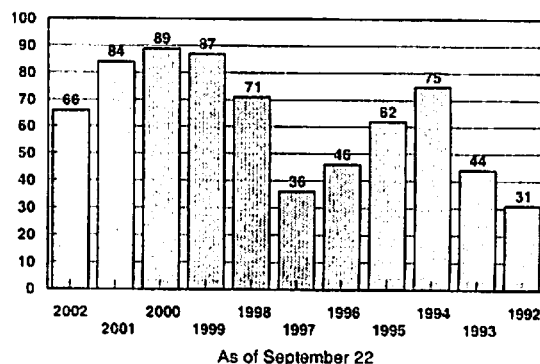
## Agricultural Summary

Corn harvest was getting underway in many areas of the state last week as the early planted fields began to dry down enough for harvest. Seed corn harvest and silage chopping was common across the state last week. Rains at the end of the week did stop most harvest activities. As of September 22, nine percent of the states corn crop was harvested with the majority of that being harvested in southern Illinois where approximately 30 percent has been harvested. This compares to 16 percent of the corn crop harvested statewide at this time last year and the average of 15 percent. It was reported that moisture levels in the April planted corn have dropped to below 20 percent while the corn planted in May is still in the upper 20's, depending upon variety. Early planted soybeans are less common but a few fields have been harvested. The heaviest rains this past week fell in southern Illinois which should help the double crop soybeans to reach maturity and pastures to begin recovering from the summer drought conditions in that area. Farmers were also baling hay, mowing waterways and preparing harvest equipment and storage facilities.

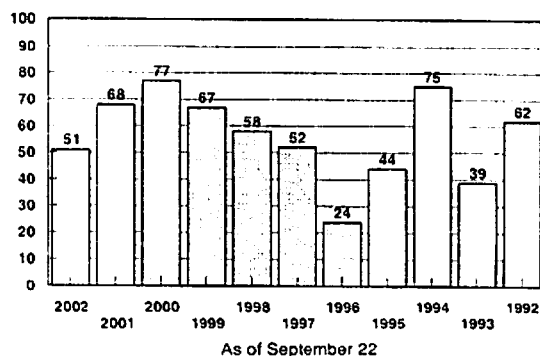
### Crop Progress

Crop Stage	2002	2001	5-Year Average
September 22			
<b>CORN:</b>			
Dented	97	99	98
Mature	66	84	73
Harvested	9	16	15
<b>SOYBEANS:</b>			
Turning yellow	86	92	89
Shedding leaves	51	68	64
Harvested	2	10	9
<b>SORGHUM:</b>			
Coloring	94	92	90
Mature	71	78	52
Harvested	10	23	8
<b>ALFALFA HAY:</b>			
Third cutting	97	97	97
<b>WINTER WHEAT:</b>			
Seeding	1	4	2

### Corn - Percent Mature Illinois



### Soybeans - Percent Shedding Leaves Illinois



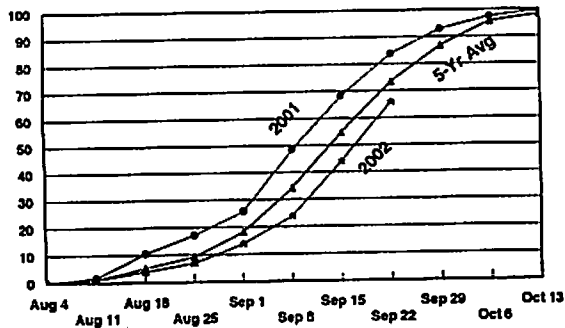
### Crop Conditions

Crop	: Very Poor	: Poor	: Fair	: Good	: Excellent
September 22					
Corn	11	19	34	31	5
Soybeans	10	16	34	35	5
Sorghum	21	34	34	11	-
Pasture	24	24	31	19	2

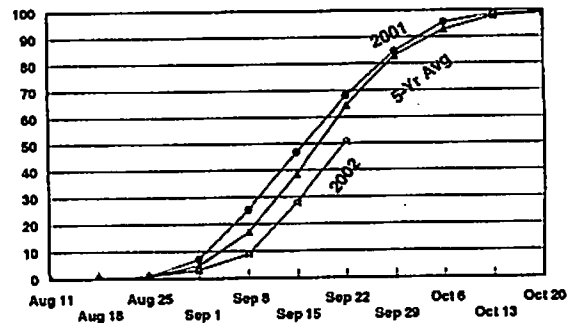
### Soil Moisture and Days Suitable for Fieldwork Table

District	: Days Suitable for Fieldwork	: Topsoil Moisture : Very Short : Short : Adequate : Surplus
September 16 - 22		September 22
Northwest	5.8	2 45 50 3
Northeast	4.5	14 60 26 -
West	6.0	1 61 38 -
Central	5.0	4 20 75 1
East	5.0	6 35 56 3
W. Southwest	4.2	9 22 66 3
E. Southeast	4.9	26 36 37 1
Southwest	3.1	29 22 47 2
Southeast	4.5	17 26 57 -
State	4.9	11 35 52 2

**Corn - Percent Mature**  
Illinois



**Soybeans - Percent Shedding Leaves**  
Illinois



### Crop Progress by Districts

District	: Corn : : Dented	: Corn : : Mature	: Corn : : Harvested	: Soybeans : : Turning : : Yellow	: Soybeans : : Shedding : : Leaves	: Soybeans : : Harvested
September 22						
Northwest	92	51	3	97	64	2
Northeast	97	37	2	97	65	3
West	98	61	5	77	39	2
Central	90	69	11	70	36	1
East	99	75	4	90	57	2
W Southwest	99	77	8	84	39	1
E Southeast	97	70	12	86	56	2
Southwest	98	85	29	86	51	1
Southeast	99	81	31	96	55	2
State	97	66	9	86	51	2

# Weather Information Table

Location	Temperature			Precipitation			Growing Degree Days		
	: Maxi-	: Mini-	: Depar-	: Current:	: Since	: Depar-	: Current:	: Since	: Depar-
	: mum	: mum	: ture	: week	: May 1	: ture	: week	: May 1	: ture
September 16 - 22									
<b>Northwest:</b>									
Freeport	83	45	4	0.30	22.69	4.78	105	2720	241
Kewanee	83	46	3	0.98	18.65	0.07	111	2761	53
Moline	85	49	6	0.18	18.95	-1.82	135	3079	248
Mount Carroll	84	42	5	0.73	24.98	5.42	107	2714	341
Paw Paw	81	48	4	0.95	20.10	0.95	108	2670	241
Rochelle	85	48	6	0.63	19.07	0.13	127	2854	221
Rockford	82	44	5	1.70	22.54	3.21	117	2862	316
<b>Northeast:</b>									
Aurora	81	43	5	1.85	18.66	-0.28	120	2828	256
Chicago	80	48	5	0.92	21.35	3.42	126	2916	325
Lake Villa	79	49	5	1.22	13.71	-4.76	112	2677	355
McHenry	78	43	5	0.42	16.29	-2.92	106	2592	151
Morris	83	48	5	0.99	14.92	-2.48	123	2971	295
Ottawa	83	48	3	1.26	18.33	-0.04	123	2974	84
Park Forest	81	48	3	1.46	19.32	0.95	116	2903	254
<b>West:</b>									
Galesburg	82	50	3	0.32	22.78	3.99	118	2929	83
Prairie City	82	50	5	0.95	23.92	4.11	124	2966	124
Quincy	83	50	4	0.39	23.66	3.51	136	3280	237
<b>Central:</b>									
Bloomington	83	48	0	1.55	22.73	4.39	120	3114	58
Decatur	84	54	4	1.75	20.64	1.53	139	3477	398
Havana	86	48	2	0.32	26.20	8.47	119	3090	39
Lincoln	83	51	3	1.37	25.45	7.00	125	3077	120
Peoria	83	50	4	0.66	16.72	-1.16	132	3268	351
<b>East:</b>									
Champaign	84	53	4	1.82	21.71	2.63	131	3128	199
Pontiac	83	51	4	1.15	20.94	3.34	125	2988	148
<b>West Southwest:</b>									
Carlinville	83	54	3	2.13	23.72	6.07	137	3328	175
Morrisonville	82	51	2	3.09	26.18	8.11	122	3178	136
Springfield	82	53	3	1.07	22.70	6.35	132	3272	190
<b>East Southeast:</b>									
Effingham	88	54	6	1.29	17.33	-0.21	150	3389	327
Flora	86	55	4	1.85	15.14	-2.77	149	3561	368
Hutsonville	86	58	8	1.20	19.79	0.97	162	3611	444
Iuka	88	54	3	1.88	13.12	-4.43	143	3445	160
Newton	84	54	4	1.97	21.01	3.10	143	3220	164
Paris	86	56	4	1.29	15.43	-3.64	143	3307	209
Windsor	84	55	5	2.79	18.57	1.35	147	3405	305
<b>Southwest:</b>									
Carbondale	88	55	6	2.14	11.47	-7.42	156	3668	417
Lebanon	84	54	3	4.29	22.46	5.42	143	3477	239
Steeleville	85	54	3	2.56	22.65	4.82	148	3502	68
<b>Southeast:</b>									
Benton	89	56	5	2.34	17.12	-0.33	156	3663	387
Grayville	89	59	5	4.79	21.07	3.00	170	3657	184
Mt Vernon	85	56	5	1.43	15.67	-1.76	150	3451	275

Data is for the weekly period that ends on Sunday at 8:00 a.m.  
 Growing Degree Days are base 50 using a maximum temperature of 86 degrees.

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SPRINGFIELD, IL 62794-9283

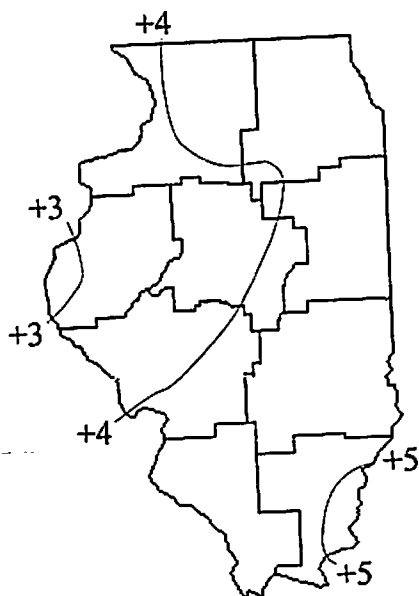
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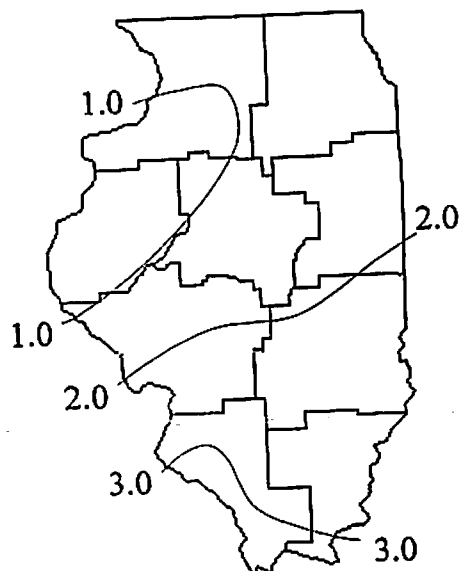
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Temperature (°F) Departure  
September 16 - 22



Precipitation (in.) Total  
September 16 - 22

Crop PROGRESS INFORMATION in this report is provided voluntarily by local area officials of Farm Service Agency, Extension Service, National Resources Conservation Service, Farm Business Farm Management field staff, and agribusiness managers.

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